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U.S. PTO
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PTO/SB/05 (01-04)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	114973.1411
First Inventor	Dong-Yuan Goang
Title	LIQUID CRYSTAL DISPLAY STRUCTURES
Express Mail Label No.	EL968313426US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

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- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 32]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
- Oath or Declaration [Total Sheets 2]
 - ☐ Newly executed (original or copy)
 - ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☒ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ Paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☒ Other: Certificate of Mailing.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/695,411.....

Prior application information:

Examiner Prasad R. Akkapeddi


Art Unit: 2871

For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number: 21269 OR ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	James M. Singer	Registration No. (Attorney/Agent)	45,111
Signature		Date	<u>2-29-04</u>

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FEE TRANSMITTAL for FY 2004 <i>Effective 10/01/2003. Patent fees are subject to annual revision.</i>		Compl t if Known	
		Application Number	Not yet assigned
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 29, 2004
		First Named Inventor	Dong-Yuan Goang
		Examiner Name	Not yet assigned
		Art Unit	Not yet assigned
TOTAL AMOUNT OF PAYMENT		(\$) 448	
		Attorney Docket No.	114973.1411

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																													
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																													
<input type="checkbox"/> Deposit Account: Deposit Account Number: 50-0436 Deposit Account Name:		Large Entity Small Entity																													
The Director is authorized to: (check all that apply)																															
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments																															
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<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																															
FEE CALCULATION																															
1. BASIC FILING FEE																															
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001 770</td><td>2001 385</td><td>Utility filing fee</td><td>385</td></tr><tr><td>1002 340</td><td>2002 170</td><td>Design filing fee</td><td></td></tr><tr><td>1003 530</td><td>2003 265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004 770</td><td>2004 385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1)</td><td>(\$) 385</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1001 770	2001 385	Utility filing fee	385	1002 340	2002 170	Design filing fee		1003 530	2003 265	Plant filing fee		1004 770	2004 385	Reissue filing fee		1005 160	2005 80	Provisional filing fee		SUBTOTAL (1)			(\$) 385		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																															
<table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>27</td><td>-20** = 7</td><td>9</td><td>63</td></tr><tr><td>Independent Claims</td><td>3</td><td>-3** = 0</td><td>43</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td></tr></tbody></table>		Total Claims	Extra Claims	Fee from below	Fee Paid	27	-20** = 7	9	63	Independent Claims	3	-3** = 0	43	Multiple Dependent																	
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**or number previously paid, if greater; For Reissues, see above																															
		Other fee (specify)																													
		*Reduced by Basic Filing Fee Paid																													
		SUBTOTAL (3) (\$)																													

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	James M. Singer	Registration No. (Attorney/Agent)	45,111
Signature		Telephone	412.454.5023
		Date	2-29-04

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT: Dong-Yuan Goang, et al.
TITLE: Liquid Crystal Display Structures
ATTORNEY REF: 114973.1411
SERIAL NO. To be assigned
DATE OF DEPOSIT: January 29, 2004

I hereby certify that, on the date shown below. This correspondence is being:

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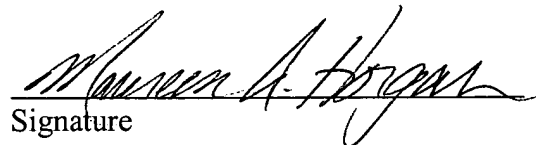
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